

## **Xiangbing Meng, PhD**

### **Articles:**

Meng X, Yuan Y, Maestas A, Shen Z. Recovery from DNA damage-induced G2 arrest requires actin-binding protein filamin-A/actin-binding protein 280. *J Biol Chem.* 2004 Feb 13;279(7):6098-105.

Meng X, Liu J, Shen Z. Inhibition of G1 to S cell cycle progression by BCCIP beta. *Cell Cycle.* 2004 Mar;3(3):343-8.

Meng X, Lu H, Shen Z. BCCIP functions through p53 to regulate the expression of p21Waf1/Cip1. *Cell Cycle.* 2004 Nov;3(11):1457-62.

Lu H, Guo X, Meng X, Liu J, Allen C, Wray J, Nickoloff JA, Shen Z. The BRCA2-interacting protein BCCIP functions in RAD51 and BRCA2 focus formation and homologous recombinational repair. *Mol Cell Biol.* 2005 Mar;25(5):1949-57.

Meng X, Yue J, Liu Z, Shen Z. Abrogation of the transactivation activity of p53 by BCCIP down-regulation. *J Biol Chem.* 2007 Jan 19;282(3):1570-6.

Meng X, Fan J, Shen Z. Roles of BCCIP in chromosome stability and cytokinesis. *Oncogene.* 2007 Sep 20;26(43):6253-60.

Lu H, Yue J, Meng X, Nickoloff JA, Shen Z. BCCIP regulates homologous recombination by distinct domains and suppresses spontaneous DNA damage. *Nucleic Acids Res.* 2007;35(21):7160-70.

Russell T, Oliver JM, Wilson BS, Tarleton CA, Winter SS, Meng X. Differential expression of Ikaros isoforms in monozygotic twins with MLL-rearranged precursor-B acute lymphoblastic leukemia. *J Pediatr Hematol Oncol.* 2008 Dec;30(12):941-4.

Fan J, Wray J, Meng X, Shen Z. BCCIP is required for the nuclear localization of the p21 protein. *Cell Cycle.* 2009 Sep 15;8(18):3019-24.

### **Scholarly Publications**

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